

Synthesis of Studies in the Fall Low Salinity Zone of the San Francisco Estuary, September-December 2011

Appendix A Figures

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Dayflow Input Stations*

(1997 – present)

*river flows, exports, and precipitation

- ▲ exports/diversions
- inflows

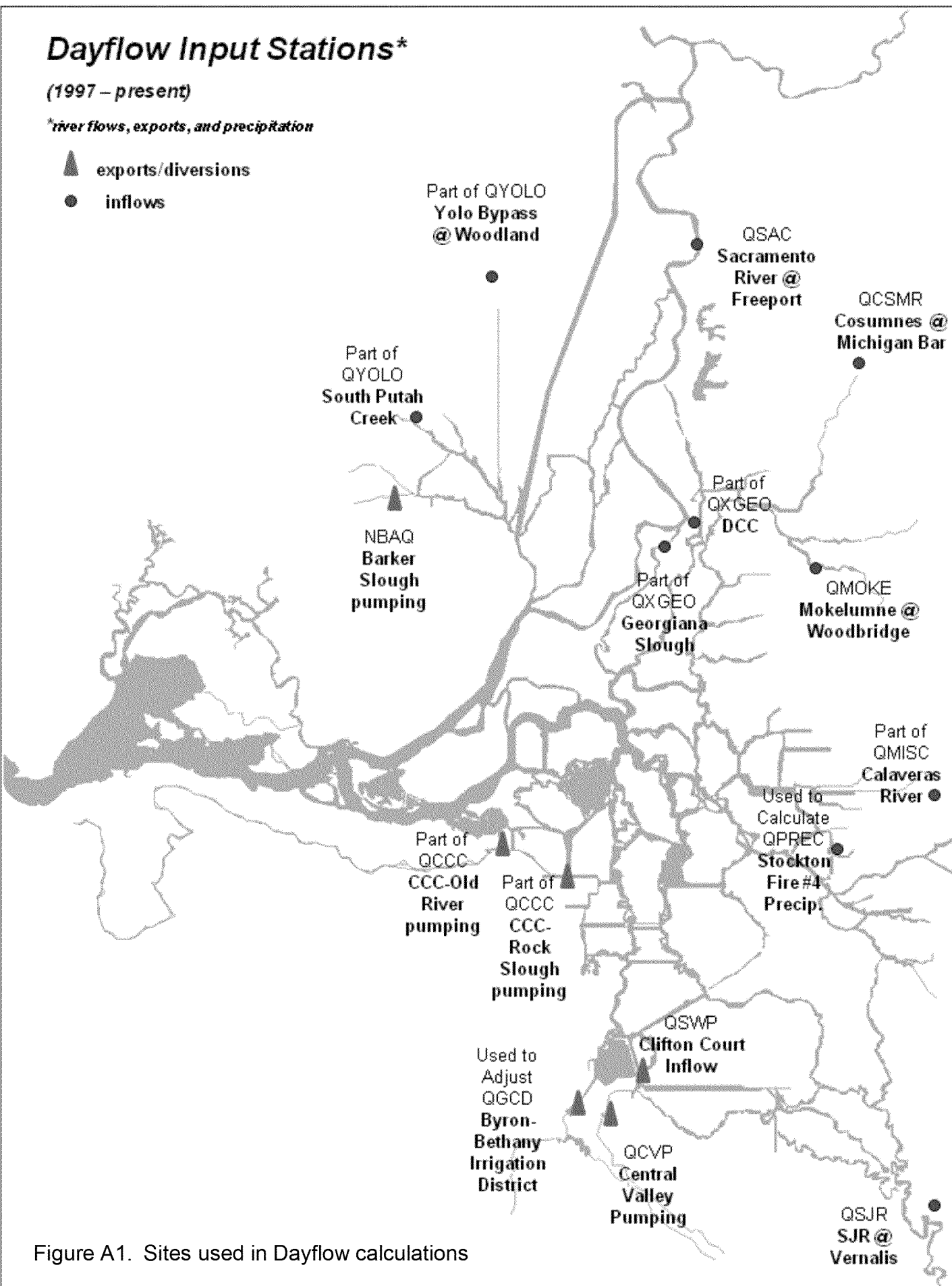


Figure A1. Sites used in Dayflow calculations

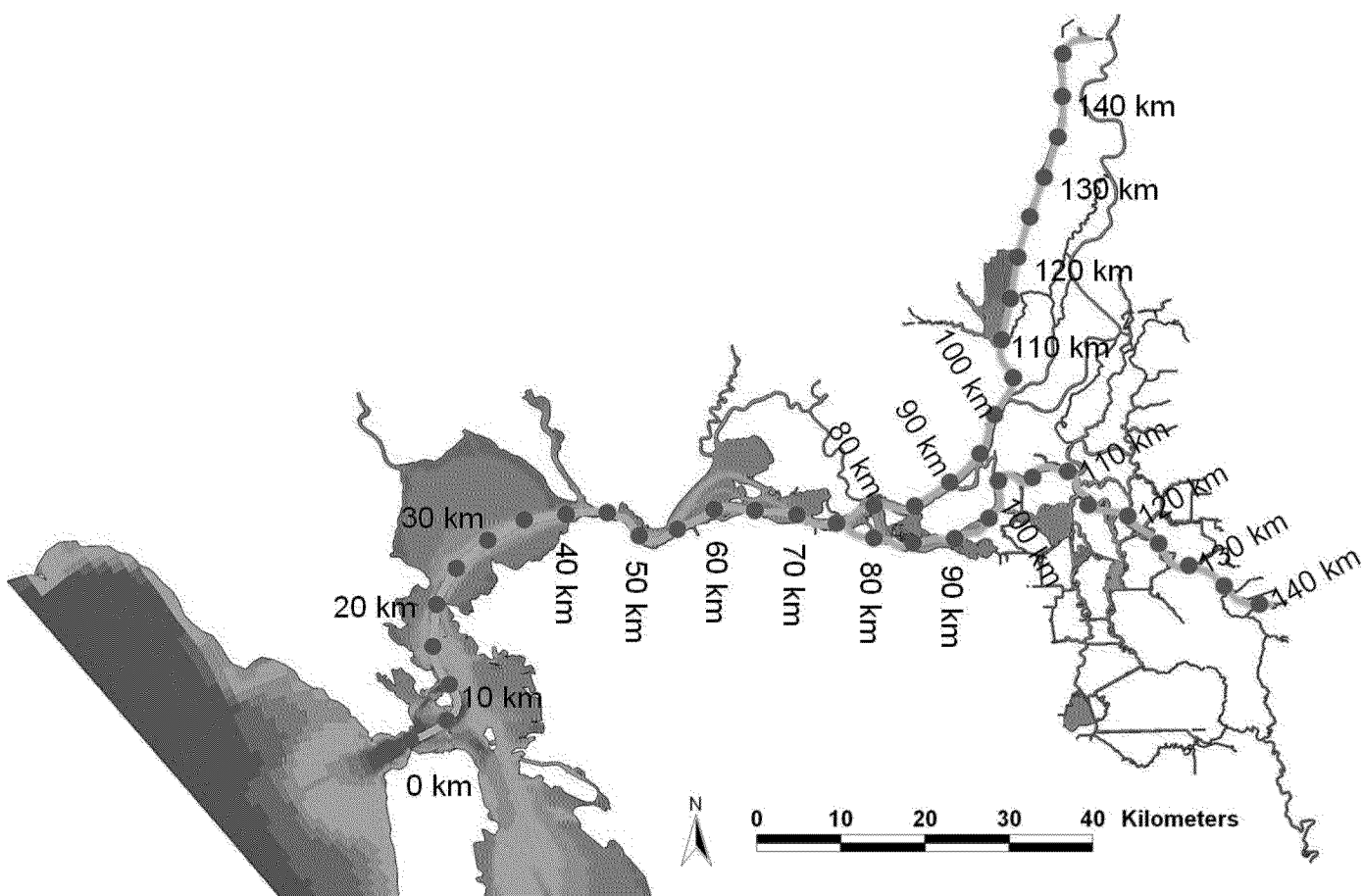


Figure A2. Transects along the axis of northern San Francisco Bay used to measure X2 in the UnTRIM Bay-Delta model.

FMWT Station Map

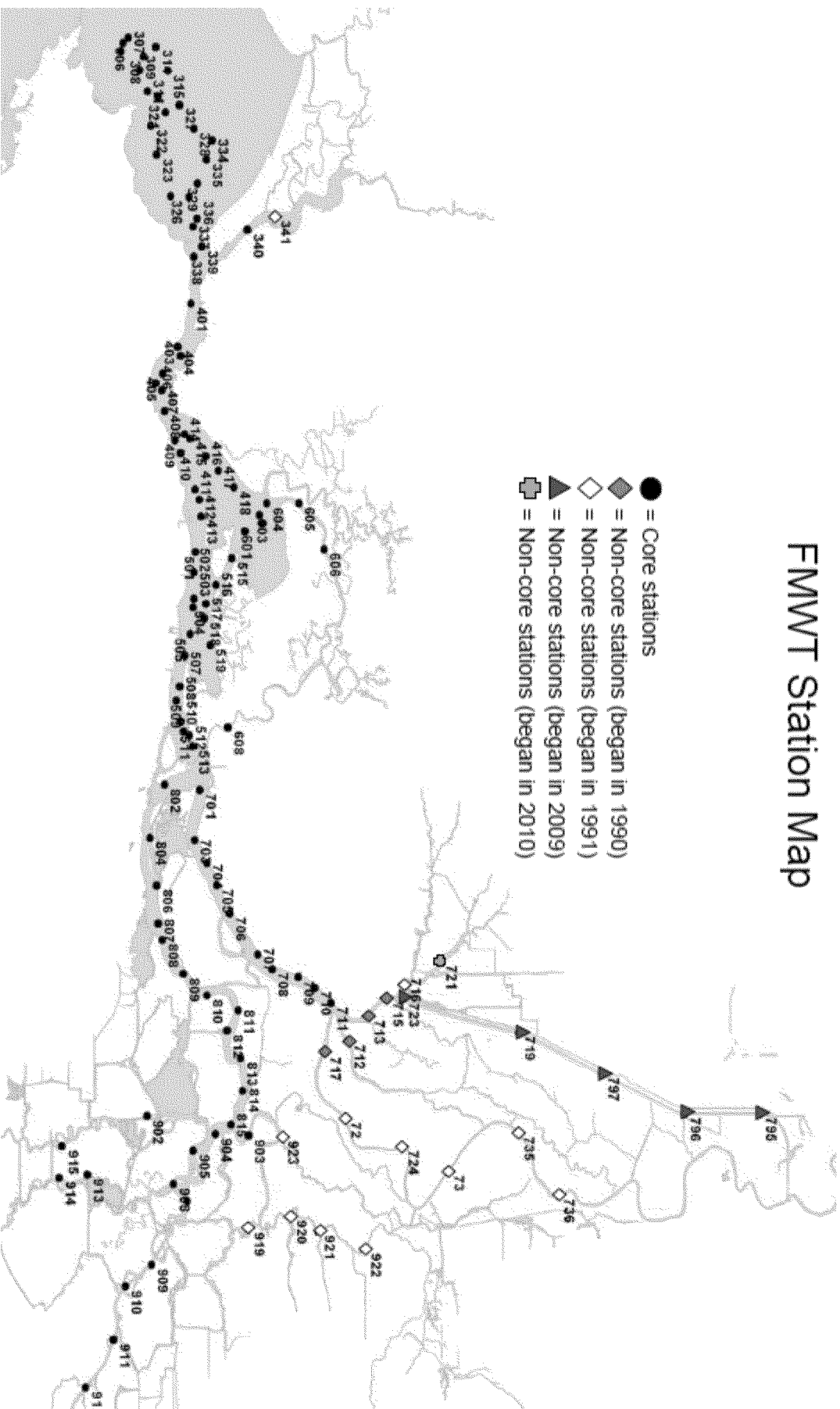


Figure A3. Locations of fall midwater trawl sampling stations.

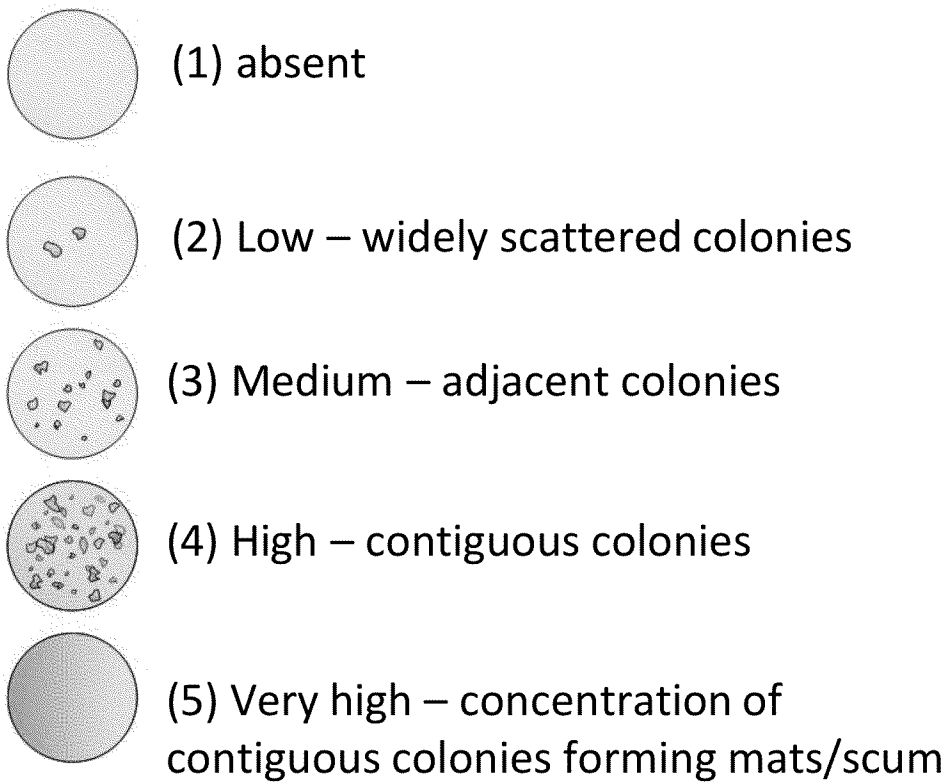


Figure A5. Visual rating system used during fall midwater trawl to document *Microcystis* abundance.

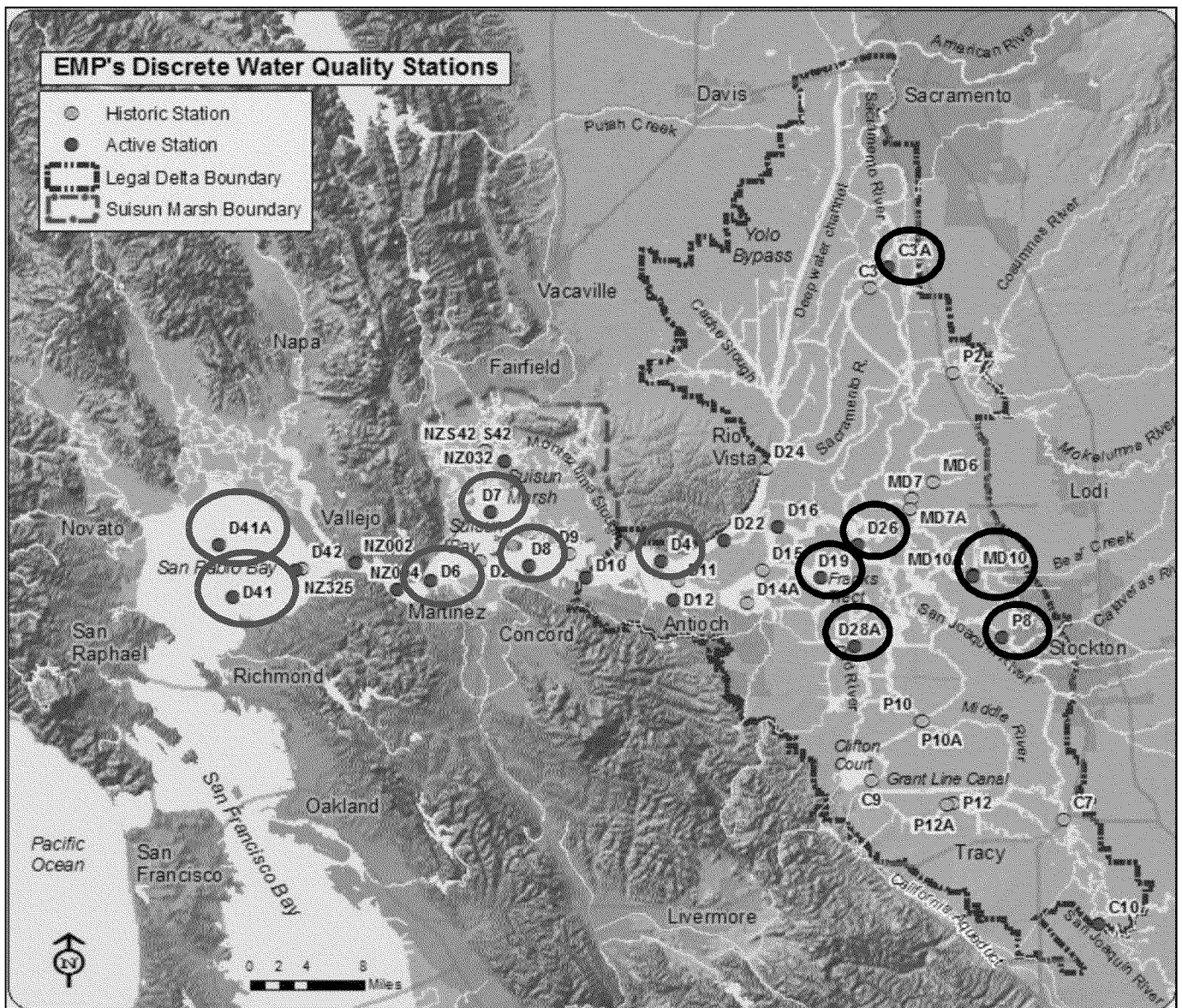


Figure A19. Sites sampled by the IEP Environmental Monitoring Program (EMP) for water quality constituents are shown by circles. Red circles show the sites considered representative of delta smelt fall range. Black circles show sites considered outside of the fall range of delta smelt and not included in analyses.



Figure A20. Sites sampled by the USGS water quality monitoring program (<http://sfbay.wr.usgs.gov/access/wqdata/index.html>) for water quality constituents. Data utilized for this report are from sites indicated by arrows where discrete water samples were collected..